

Substitute for form 1449/PTO
(Revised 04/2003)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 035576/267853

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | |
| Filing Date | Concurrently Herewith |
| First Named Inventor | Hata |
| Group Art Unit | |
| Examiner Name | |

| | | | | | |
|---|---|----|---|------------------------|------------------|
| Substitute for form 1449/PTO (Revised 07/2005) | | | | Complete if Known | |
| | | | | Application Number | 10/633,182 |
| | | | | Filing Date | August 1, 2003 |
| | | | | First Named Inventor | Hata |
| | | | | Group Art Unit | 1746 |
| | | | | Examiner Name | To be determined |
| Sheet | / | of | 1 | Attorney Docket Number | 035576/267853 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. | Document Number Number - Kind Code (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|----------|--|--------------------------------|--|--|
| SEH | 2 | US-5,573,604 | 11-12-1996 | Gardes | |
| SEH | 3 | US-5,944,483 | 08-31-1999 | Beck, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Document Country Code - Number Kind Code (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | English Language Translation Attached |
|-------------------|----------|--|--------------------------------|--|--|--|
| SEH | 4 | DE 1 032 468 | 06-19-1958 | Licentia Patent- Verwaltungs G.m.b.H. | | None |
| SEH | 5 | JP 58-77103 | 05-10-1983 | Kawasaki Heavy Ind. Ltd. | | Abstract only |
| SEH | 6 | JP 60-69214 | 04-19-1985 | Mitsubishi Heavy Ind. Ltd. | | Abstract only |

OTHER DOCUMENTS

| | | | |
|--------------------|----------|---|---|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | English Language Translation Attached |
| | 7 | European Search Report for Corresponding European Patent Application No. 03-017470.0 dated July 28, 2005. | |

| | | | |
|--------------------|-----------------|-----------------|------------|
| Examiner Signature | /Sarah Husband/ | Date Considered | 05/08/2006 |
|--------------------|-----------------|-----------------|------------|

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.